UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO.

: 7,008,622 B2

APPLICATION NO.: 10/086208

DATED

: March 7, 2006

INVENTOR(S)

: Goldstein

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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Title page, (60) Related U.S. Application Data, replace "5.871,994" with -- 5.891,994 -- ;
Col. 1, line 48, replace "Coomnbs" with -- Coombs --;
Col. 2, line 13, replace "JAAM" with -- JAMA --;
Col. 2, line 66, replace "polygonal" with -- polyclonal --;
Col. 3, line 49, replace "areproduced" with -- are produced --;
Col. 3, line 59, replace "lone" with -- one --;
Col. 4, line 3, replace "termninal" with -- terminal --;
Col. 4, line 25, replace "Gin" with -- Gln --;
Col. 4, line 28, replace "Gin" with -- Gln --;
Col. 4, line 35, replace "Epitope ID" with -- Epitope III --;
Col. 5, line 11, replace "Epitope It" with -- Epitope II -- ;
Col. 9, line 11, Table 1, replace "45,000 (65)" with -- 45,000 (55) --;
Col. 10, line 64, replace "NLAID" with -- NIAID --;
Col. 11, line 48, replace "Gin" with -- Gln --;
Col. 12, line 56, replace "SEQ if)" with -- SEQ ID --;
Col. 13, line 66, replace "Lys-Glu-Leu-Gly-Ile-Ser-Tyr-Gly-Arg-Lys-Lys-amide" with
-- <u>Lys-Glu-Leu-Gly-Ile-Ser-Tyr-Gly-Arg-Lys-Lys-amide</u> -- ;
Col. 16, line 2, replace "polypeptidelpeptide" with -- polypetide/peptide --;
Col. 16, line 22, replace "11478-11492" with -- 11478-11482 --;
Col. 18, line 37, replace "I,IV" with -- III, IV --;
Col. 19, Line 34, replace "polyrations," with -- polycations --;
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Col. 19, line 60, replace "990%," with -- 90%, --;

Col. 29, line 44, Table 8, delete "Pro-Gly-Ser-"

Col. 36, lines 35-36, replace "cross-presented in 61% of HIV-1 strains" with -- crossreactivity with most of these variants, represented in 61% of HIV-1 stains --

Col. 40, line 63, replace "ME75" with -- MF75 --;

Col. 44, line 34, replace "calori-" with -- colori- --;

Signed and Sealed this

Fifth Day of September, 2006

JON W. DUDAS Director of the United States Patent and Trademark Office